

Figure 1

```
1   gatcgcgaggagtcggtgcttttagtacgccgctggcacctttactctcgccggccgcgcgaa   60
                                     M   S   L
61   cccgtttgagctcggtatcctagtgcacacgcctttgcaagcgacggcgccatgagtcctg   120
      T   S   S   S   S   V   R   V   E   W   I   A   A   V   T   I   A   A   G   T
121  acttccagttccagcgctacgagttgaatggatcgcagcagttaccattgctgctgggaca   180
      A   A   I   G   Y   L   A   Y   K   R   F   Y   V   K   D   H   R   N   K   A
181  gctgcaattgggttatctagcttacaaaagattttatgttaaagatcatcgaaataaagct   240
      M   I   N   L   H   I   Q   K   D   N   P   K   I   V   H   A   F   D   M   E
241  atgataaaccttcacatccagaaagacaaccccaagatagtagcatgcttttgacatggag   300
      D   L   G   D   K   A   V   Y   C   R   C   W   R   S   K   K   F   P   F   C
301  gatttgggagataaaagctgtgtactgccgttggtggagggtccaaaaagttcccattctgt   360
      D   G   A   H   T   K   H   N   E   E   T   G   D   N   V   G   P   L   I   I
361  gatgggggtcacacaaaacataacgaagagactggagacaatgtggggccctctgatcatc   420
      K   K   K   E   T   *   SEQ ID NO:625
421  aagaaaaaagaaacttaaattggacacttttgatgctgcaaatacagcttgctcgtgaagtta   480
481  cctgattgtttaattagaatgactaccacctctgtctgattcaccttcgctggattctaa   540
541  atgtggtatattgcaaactgcagctttcacatttatggcatttgtcttggttgaaacatcg   600
601  tgggtgcacatttgttttaacaaaaaaaaaaaaaaaaaaaaa   SEQ ID NO:624   636
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Figure 2

1 50
MSMT SSVR VEWIAAVTIA AGTAAIGYLA YKRFYVKDHR NKSMINPHIQ
MSLTSSSSVR VEWIAAVTIA AGTAAIGYLA YKRFYVKDHR NKAMINLHIQ
MGLSSNSAVR VEWIAAVTFA AGTAALGYLA YKKFYAKENR TKAMVNLQIQ

51 100
KDNPKVVHAF DMEDLGDKAV YCRCWRSKKF PLCDGSHTKH NEETGDNVGP
KDNPKIVHAF DMEDLGDKAV YCRCWRSKKF PFCDGAHTKH NEETGDNVGP
KDNPKVVHAF DMEDLGDKAV YCRCWRSKKF PFCDGAHIKH NEETGDNVGP

101
LIIKKKDT SEQ ID NO:626 BOVINE
LIIKKKET SEQ ID NO:625 HUMAN
LIIKKKET SEQ ID NO:627 MURINE

Figure 3

1 50
MGLSSNSAVR VEWIAAVTFA AGTAALGYLA YKKFYAKENR TKAMVNLQIQ

51 100
KDNPKVVHAF DMEDLGDKAV YCRCWRSKKF PFCDGAHIKH NEETGDNVGP

101
LIIKKKET SEQ ID NO:627 MURINE